

WHAT IS CLAIMED IS:

1. A method of controlling an inkjet printer containing at least two substantially closed ducts in which ink is present, which comprises:

- actuating an electro-mechanical transducer whereby the pressure in a first duct is increased, and a pressure change in another duct is also generated by said actuation, whereby an electro-mechanical transducer is deformed as a result of the pressure change, said electrical transducer generating an electrical signal, and
- measuring the electric signal.

2. The method according to claim 1, wherein based on the measured signal, a time is determined suitable for ejecting an ink drop from the other duct.

3. The method according to claim 2, wherein the time is selected so that the pressure change in the other duct does not appreciably influence the drop formation in said duct.

4. The method according to claim 1, wherein each of the ducts has its own electro-mechanical transducer.

5. An inkjet printhead provided with at least two substantially closed ducts for containing ink, which comprises:

- an actuation circuit for actuating an electro-mechanical transducer whereby the pressure in a first duct is increased so that an ink drop can be ejected therefrom, and a pressure change is generated in another duct by said actuation, whereby a measuring circuit is provided for measuring an electric signal generated by the deformation of the electro-mechanical transducer as a result of the pressure change in the other duct.

6. The inkjet printhead of claim 5, wherein each duct has its own electro-mechanical transducer.

7. An inkjet printer provided with the inkjet printhead of claim 5.